# SITUATION REPORT NO. 11 INCIDENT NO. 2004-021

DATE: June 2, 2004 Time: 3:00 p.m.

TO: Governor John Hoeven State Capitol Bismarck ND 58505

- 1. <u>NATURE OF DISASTER:</u> **Spring Flooding** induced by heavy rains on saturated ground.
- 2. DEATHS AND INJURIES: No deaths or injuries have been reported.
- 3. <u>DAMAGES</u>: The National Weather Service (NWS) reports area flood warnings still remain in effect for Towner, Ramsey, Benson, Eddy, Griggs, Barnes, Ransom, Sargent, and Richland counties through 4:00 p.m. today. Several counties report township and county roads are still inundated.

NWS reports indicate rainfall amounts of three to six inches were widespread over the Devils Lake Basin during the past weekend. The initial rise to 1,448.88 feet was mainly due to rainfall directly on the lake and contribution from runoff immediately adjacent to the lake. The latest lake level was at 1,448.89 feet at 4:00 a.m. on Wednesday, June 2. The lake is expected to continue a slow rise beyond the sevenday forecast as additional runoff works its way through the system. The following is a forecast of Devil Lake levels for the next seven days:

	THU	FRI	SAT	SUN	MON	TUE	WED
DATE (MONTH/DAY)	06/03	06/04	06/05	06/06	06/07	06/08	06/09
<b>Devils Lake Levels</b>	1,448.9	1,448.9	1,448.9	1,448.9	1,448.9	1,449.0	1,449.0

The following is a summary of current river levels. This forecast is for a seven-day period. The highest stage indicated may not reflect the crest.

#### James River:

Ludden Dam --- Flood Stage – 12.0 feet, Current Stage – 11.6 feet

• A crest of 12.5 feet is forecast for Sunday morning, June 6.

#### Red River:

Wahpeton --- Flood Stage – 10.0 feet, Current Stage – 8.1 feet

• Expected to crest below minor flood stage of 9.0 feet by Thursday or Friday, June 3-4.

Fargo --- Flood Stage – 17.0 feet, Current Stage – 19.5 feet

 Expected to crest Friday or Saturday, June 4-5, at minor flood stage of 23.0 feet. East Grand Forks --- Flood Stage – 28.0 feet, Current Stage 25.1 feet

• Expected to crest at minor flood stage of 28.5 feet on Saturday, June 5.

Oslo --- Flood Stage 28.0 feet, Current Stage 26.4 feet

 Expected to crest at minor flood stage of 29.0 feet Sunday or Monday, June 6-7.

Drayton --- Flood Stage – 32.0 feet, Current Stage – 21.8 feet

• Expected to remain below flood stage.

## Wild Rice River:

Abercrombie --- Flood Stage – 10.0 feet, Current Stage – 14.3 feet

• Expected to crest at 14.9 feet late Wednesday afternoon, June 2, then slowly fall.

# Pembina River:

A NWS report of measurements taken at the Pembina River gauge, and included in yesterday's state situation report, was inaccurate due to a gauge malfunction. U.S. Geological Survey (USGS) personnel are repairing the gauge. River levels are expected to remain below flood stage.

# **Sheyenne River:**

Valley City --- Flood Stage – 13.0 feet, Current Stage – 10.8 feet

• Expected to rise just below minor flood stage of 12.5 feet by late Wednesday afternoon, June 2.

Lisbon --- Flood Stage – 11.0 feet, Current Stage – 6.1 feet

• Continued modest rise to minor flood stage of 12.2 feet by late Thursday afternoon, June 3.

Kindred --- Flood Stage – 16.0 feet, Current Stage – 5.8 feet

• Expected to approach flood stage of 15.3 feet by Monday, June 7.

West Fargo Diversion --- Flood Stage – 16.5 feet, Current Stage – 9.9 feet

• Expected to remain below flood stage through Tuesday, June 8.

The following is a continued summary of damages to counties impacted by the recent rainfall:

#### **Richland County:**

Reports from the N.D. Farm Service Agency (FSA) indicated 1,475 farms and 587,082 acres of cropland affected by the weekend rainfall; however, crop losses remained minimal.

# **Sargent County:**

The FSA reports excessive rainfall and flooding caused damage to crops, affecting 260 farms and 69,120 acres of crop and pasture land. Crop losses range in the 5 to 10 percent range and included barley, edible beans, corn, potatoes, soy beans, and wheat, as well as grass hay and pasture.

# Stutsman County:

The FSA reported a total of 685 farms and 80,000 acres of cropland impacted by flooding, with 10 percent losses to the following crops: wheat, barley, corn, soybeans, flax, sunflowers and dry beans.

## **Traill County:**

Traill County received rainfall accumulations of approximately three inches throughout the county over the May 29-31 period. County and township gravel roadbeds have become saturated from the rainfall causing roads to become rutted. Several low-lying crossings in the county are underwater and damage to these crossings will not be known until the water recedes.

# 4. RESOURCES:

**LOCAL**: No change from previous reports.

STATE: No change from previous reports.

FEDERAL: No change from previous reports.

- 5. <u>VOLUNTEER ACTION:</u> The N.D. Department of Human Services coordinated with the Eddy County Auditor and the N.D. Volunteer Organizations Active in Disasters (VOAD) to provide 75 clean up kits to New Rockford residents who reported water in their basements.
- 6. MAJOR ACTIONS: On Wednesday, June 2, Governor John Hoeven met with local, state and federal officials, and led an aerial and ground tour of the Devils Lake Basin, in the aftermath of recent rains and flooding. Officials inspected damage to roads and property along N.D. Highway 19, U.S. Highway 281 and N.D. Highway 57. They also participated in an emergency meeting of the State Flood Coordination Center (SFCC). The Governor was joined by N.D. Department of Transportation Director Dave Sprynczynatyk; N.D. Division of Emergency Management Director Doug Friez; State Engineer Dale Frink; FEMA Region VIII Director Dave Maurstad; and other state and local officials.

The U.S. Army Corps of Engineers (USACE) reduced the water releases from Jamestown Dam today from 455 cfs to 100 cfs. The releases from Pipestem Dam remained at 15 cfs for a combined total release of 115 cfs on the James River. This reduction in releases is being done to minimize any potential for downstream flooding. Once the James River has crested at the City of LaMoure, releases at Jamestown Dam will be increased back to previous levels.

- 7. ASSISTANCE NEEDED: No changes from previous reports.
- 8. OUTSIDE HELP ON SCENE: No changes from previous reports.
- 9. <u>OTHER INFORMATION</u>: The N.D. Division of Emergency Management's Situation Reports are posted on the Division's Internet home page. The address is <a href="http://www.state.nd.us/dem">http://www.state.nd.us/dem</a>.

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